Electronic Acknowledgement Receipt		
EFS ID:	5237848	
Application Number:	10527141	
International Application Number:		
Confirmation Number:	9491	
Title of Invention:	SPRAY NOZZEL AND SWIRL DISK THEREFOR	
First Named Inventor/Applicant Name:	Thomas P. Bowman	
Customer Number:	21832	
Filer:	Mark D. Giarratana/Joy Whitney	
Filer Authorized By:	Mark D. Giarratana	
Attorney Docket Number:	97347.00030	
Receipt Date:	28-APR-2009	
Filing Date:	09-MAR-2005	
Time Stamp:	19:47:54	
Application Type:	U.S. National Stage under 35 USC 371	

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		97347 00030 AmendROA.pdf	837937	ves	16
		272	ab6b6c9d0135cb25e78ecbeeb730699763 626ea5	· '	10

	Multipa	art Description/PDF files in .	zip description		
	Document Description		Start	End	
	Amendment Copy Claims/Respo	1	8		
	Applicant Arguments/Remarks Made in an Amendment		9	16	
Warnings:					
nformation:					
2		97347_00030_SupplDS.pdf _	223971	yes	5
			db705efc7766793b1ffa3fa22270ef67143ae e76	,	_
	Multipa	art Description/PDF files in	zip description		
	Document Description		Start	End	
	Transmittal Letter		1	2	
	Information Disclosure Statement (IDS) Filed (SB/08)		3	5	
Warnings:					
Information:					
3		97347_00030_ForeignRefs.pdf	936132	yes	16
			495f67ef1e4a2feb356286870446af7838ca8 ddb	,	
	Multipa	art Description/PDF files in	zip description		
	Document Description		Start	End	
	Foreign Reference		1	5	
	Foreign Reference		6	16	
Warnings:			<u> </u>		
Information:					
4 NPL Documents	97347_00030_NPL_Ref.pdf	61906	no	2	
		a98445bf21c951773b0f9bed736192aa742 251e4			
Warnings:					
Information:					
		Total Files Size (in bytes)	205	9946	_

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.